Title (en)

PROTEIN KINASE-BINDING NUCLEOSIDES AND ASSOCIATED METHODS

Title (de)

PROTEINKINASEBINDENDE NUKLEOSIDE UND DAMIT ASSOZIIERTE METHODEN

Title (fr)

NUCLÉOSIDES DE LIAISON DE PROTÉINE KINASE ET PROCÉDÉS APPARENTÉS

Publication

EP 2162458 A4 20120815 (EN)

Application

EP 08756531 A 20080530

Priority

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- US 93252807 P 20070530

Abstract (en)

[origin: WO2008151024A1] Therapeutically active nucleosides and associated methods are provided. In one aspect, a nucleoside molecule having a general structural similar to ATP. Such nucleosides have a structure that allows binding to, and subsequent regulation of, protein kinase molecules. As such, the nucleosides of the present invention may be capable of treating a variety of kinase-related medical disorders.

IPC 8 full level

C07H 19/16 (2006.01); **A61K 31/7076** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP US)

A61P 35/00 (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07H 19/16** (2013.01 - EP US)

Citation (search report)

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- [A] ROBINS M J ET AL: "Synthesis of 2',3'-fused (3.3.0) gamma-butyrolactone-nucleosides and coupling with amino-nucleosides to give amide-linked nucleotide-dimer analogues", TETRAHEDRON LETTERS, ELSEVIER, AMSTERDAM, NL, vol. 37, no. 23, 3 June 1996 (1996-06-03), pages 3921 - 3924, XP004029260, ISSN: 0040-4039, DOI: 10.1016/0040-4039(96)00715-0
- See references of WO 2008151024A1

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DOCDB simple family (publication)

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